

Requested Patent: JP63190942A
Title: VARIABLE-FRICTION COEFFICIENT BRAKE SHOE ;
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Equivalents: ;

ABSTRACT:

PURPOSE: To arbitrarily obtain many kinds of brake shoes different to an average coefficient by dividing a brake shoe into a plurality of brake shoe split pieces having a specified friction coefficient and selectively combining and arranging the split pieces to be detachably mounted on a brake shoe holder.

CONSTITUTION: A dovetail groove 2 is recessed on a brake shoe mounting surface of a brake shoe holder 1, and four brake shoe split pieces 3a-3d having a specified friction coefficient are respectively formed integral with back plates 4a-4d to be stuck thereto. The sliding projection piece is detachably fit in the dovetail groove 2, and stopper plates 5 projecting on both end openings are fixed by bolts 6. Thus various brake shoes 3 different in an average friction coefficient can be obtained arbitrarily by selectively combining and arranging brake shoes respectively having a specified friction coefficient. Accordingly it is possible to easily and quickly obtain an average friction coefficient of a brake shoe according to the running condition and running environment of a vehicle.